

5

**Integration of an IP Private Branch Exchange with a Telecommunication Switch
Provides Users with Additional Features**

10

Abstract

15 Call features such as available to subscribers of a Centrex telecommunications system are
made available to subscribers using internet protocol telephone sets. An internet protocol
peripheral unit provides an interface between conventional IP packets utilized by IP
telephone sets and the required message and signaling required by a packet line truck unit
associated with a switch module of the switch. This permits IP telephone set users to be able
20 to access the applications processor and its associated directory database. Such access is
needed to implement certain call features.